

REMARKS

Reconsideration and allowance are respectfully requested in light of the above amendments and the following remarks.

A new Abstract is submitted herewith as required by the Office Action.

The specification has been amended to include section headings as requested in the Office Action. No new matter is believed to be introduced by the amendment of the specification.

Claim 1-10 have been cancelled in favor of new claims 11-20, which better define the subject matter Applicants regard as the invention. Support for the subject matter of the new claims is provided in the original claims. New claims 11-20 have been drafted to avoid the issues underlying the objection to claim 3 and the §112 and §101 rejections of claims 1-10.

Regarding the use of "consistency" in original claim 2, this word is used in claim 12 and another form of the word is used in claim 14. It is submitted that, in both instances, the word is used properly in terms of meaning and grammar.

Claims 1-10 were rejected, under 35 USC §102(b), as being anticipated by Harenberg, Jr. et al. (US 3,789,356). To the extent these rejections are deemed applicable to new claims 11-20, the Applicants respectfully traverse.

Applicants submit that Harenberg is not relevant art, with respect to the subject matter of claim 11, because this reference does not concern a non-precision approach landing, as specified on page 1, lines 16-24, of the present specification. Moreover, Harenberg does not disclose approach modes as considered in the present invention, which are directed to landing an aircraft and are either assisted approach modes (specification page 1, lines 27-33) or a selected approach mode (page 2, lines 1-3). Accordingly, Harenberg does not anticipate the subject matter of claim 11. Therefore, allowance of claim 11 and all claims dependent therefrom is warranted.

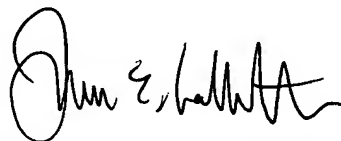
Claim 19 similarly recites the features distinguishing method claim 11 from Harenberg, but with respect to an apparatus. For similar reasons that these features distinguish claim 11 from Harenberg, so too do they distinguish claim 19. Therefore, allowance of claim 19 and dependent claim 20 is warranted.

Also, Harenberg does not disclose the features recited in dependent claims 14-17 (see for instance page 9, line 17, through page 11, line 20, of the present specification). Therefore, allowance of claims 14-17 is warranted for this independent reason.

In view of the above, it is submitted that this application is in condition for allowance and a notice to that effect is respectfully solicited.

If any issues remain which may best be resolved through a telephone communication, the Examiner is requested to telephone the undersigned at the local Washington, D.C. telephone number listed below.

Respectfully submitted,



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